## EQIP Rush County Ranking Sheet for Erosion 5/20/03

Will one of the proposed practice(s) reduce erosion? Yes or No (Yes = 1 points, No = 0 points; examples from Field Office Technical Guide (FOTG) [the number relates to the FOTG practice code: 327 conservation cover, 332 contour buffer strips, 380 windbreak / shelterbelt establishment, 386 field border, 362 diversion (when it is used to control erosion), 410 grade stabilization structure, 393 filterstrips, 412 grassed waterways, 468 lined waterway outlet, 558 roof runoff management system, 570 runoff management system, 638 water and sediment control basin; I will use the farmers word for what practices are needed at the time of sign up]

Erosive area (Erosive area is defined as K => 0.40 using the soil survey and I will use the farmers word) located within \_\_\_\_ of intermittent (dotted blue line on topographic map) or perennial streams (solid blue line on topographic map). (Use only the highest point value)

Points	Distance from stream
3	0 to 180 ft
2	181 to 300 ft
1	301 +

On an average year does the operation use: (Use only the highest point value. Using the producers word on what tillage practices they use and the District Conservationist will change if needed after field visit)

- 3 Conventional tillage (plowing or more then 2 tillage tools / year)
- 2 Minimum tillage (chisel plow or equivalent and one other tillage tool/year)
- 1 Minimum and no till (no till one crop minimum till the other crop /year)
- 0 No-till (no till planter and no till drill / year)

What soil slopes occur the most (highest percentage tillable and non-tillable land on the tract) in the soil survey? (Use only the highest point value.)

1	A
2	B or C
3	D or E

Local	ranking	Erosion
-------	---------	---------

Points 6 and over = High 3-5 = Medium2 and under = Low

## EQIP Rush County Ranking Sheet for Water Quality 5/20/03

(Yes = 2 points, No = 0 points)

Is there an intermittent stream (dotted blue line on topographic map) or perennial stream (solid blue line on topographic map) located within ½ mile of this tract. Yes or No

Are there any abandon wells on the tract in question? Yes or No (Use the producers word if an abandon well is present. Definition of abandon well: Indiana law states that an abandoned well is one whose original purpose and use has been discontinued for more then five years or that is in such disrepair that using it is impractical or a health hazard.)

Is any part of the tract being offered within ½ mile of one of the 303(d) listed streams? Yes or No [Using the arc view map (2w) for the state EQIP evaluation for water quality resource concern. (Using arc view to measure distance as well)]

What soil slopes occur the most (highest percentage tillable and non-tillable land on the tract) in the soil survey? (Use only the highest point value.)

1	Α
2	B or C
3	D or F

Local ranking water Quality

Points 6 and over = High 3-5 = Medium 2 and under = Low

## EQIP Rush County Ranking Sheet for Livestock Management 6/12/03

(Yes = 1 points, No = 0 points)

Does any of the livestock have direct access to a waterbody? [a <u>waterbody</u> is: an intermittent stream (dotted blue line on topographic map); perennial stream (solid blue line on topographic map); wetland; pond; or lake (the last three are described as anything that holds water for more then 3 months out of the year)] Yes or No

On the current soil test (less then 3 years old for more then 30% of the tract) are the phosphorus levels over 100 lbs. / acre or 50 ppm) Yes or No (must have soil test to prove, if no soil test no)

Has the area had a soil test in the past 3 years? Yes = 0 points or No = 2 points

Indicate the distance from any waterbody (refer to definition above) that manure [manure is defined as livestock excreta that will be spread on cropland; i.e. manure can come from 1 animal if the producer plans to spread it by mechanical means (tractor and manure spreader) on land during the year.]

Less then 100 ft 3 101 to 500 ft 2 501 to 1000 ft 1 More then 1000 ft 0

Indicate the amount of on farm manure (use above definition) storage the producer currently has. (How many days the producer can go without spreading manure)

Less then 90 days 3 90 to 119 days 2 120 to 179 days 1 More then 180 days 0

Local ranking Livestock Management

Points 6 and over = High 3-5 = Medium2 and under = Low

## EQIP Rush County Ranking Sheet for Forestry 6/12/03

Does the area offered for contract currently have livestock in it? Yes (5 points) or No (0 points)

Has action been taken to secure recommendations from a professional forester (IDNR or IDNR recognized professional forester) in the project area? Yes (1 point) or No (0 points)

- 1. Trees will be planted on the offered tract. Yes (1 point) or No (0 points)
- 2. Timber stand improvement will be implemented on the offered tract. Yes (1 point) or No (0 points)

Local ranking Forestry

Points 6 and over = High 3-5 = Medium2 and under = Low